

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,477,716 B2  
APPLICATION NO. : 10/647664  
DATED : January 13, 2009  
INVENTOR(S) : Tony Mai

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

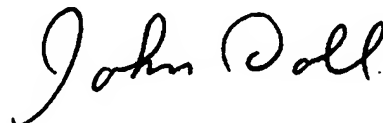
Column 10, Claim 4, lines 45-46, delete "to enable change in the delay in die opposite direction, the input of die second latch coupled to the output of the" and insert --to enable change in the delay in the opposite direction, the input of the second latch coupled to the output of the--;

Column 11, Claim 10, line 20, delete "back clock, a delay, circuit providing the delay being" and insert --back clock, a delay circuit providing the delay being--;

Column 12, Claim 15, line 10, delete "after reset of the delay locked loop means for assuring than" and insert --after reset of the delay locked loop means for assuring that--.

Signed and Sealed this

Twenty-fourth Day of March, 2009



JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*